PREMIUM AUDIT

NAME OF PROJECT	CroSale
TOKEN CRO ADDRESS	N/A
WEBSITE / TELEGRAM	http://CroSale.finance

DISCLAIMER: PLEASE READ FULL AUDIT

IMPORTANT DISCLAIMER

I.

NOT RESPONSIBLE

Analytix Audit holds no responsibility for any actions from the project in this audit.

II.

NOT GUARANTEE

Analytix Audit in no way guarantees that a project will not remove liquidity, sell off team tokens, or exit scam.

III.

INFORMATION

Analytix Audit researches and provides public information about the project in
an easy-to-understand format for the common person.

IV.

AUDIT AGREEMENT

This audit agreement does not guarantee ANY illicit actions by the project team and does not serve as an advocation for the project.

V.

NO ADVICE

Analytix Audit in no way takes responsibility for any losses, not does Analytix Audit
encourage any speculative investments.

VI.

DISCLAIMER

 The information provided in this audit is for information purposes only and should not be considered investment advice. Analytix Audit does not endorse, recommend, support, or suggest any projects that have
been audited.

TOKENOMICS - OVERVIEW

N/A

(This comment refers to when the audit was carried out maybe team locked tokens later)

CONTRACT CODE - OVERVIEW


```
520        * Requirements:
521        *
522        * - the calling contract must have an ETH balance of at least `value`.
523        * - the called Solidity function must be `payable`.
524        *
525        * _Available since v3.1._
526        */
527       function functionCallWithValue(
528           address target,
529           bytes memory data,
530           uint256 value
531       ) internal returns (bytes memory) {
532           return functionCallWithValue(target, data, value, "Address: low-level call with value failed");
533       }
534
535       /**
536        * @dev Same as {xref-Address-functionCallWithValue-address-bytes-uint256-}[`functionCallWithValue`], but
537        * with `errorMessage` as a fallback revert reason when `target` reverts.
538        *
539        * _Available since v3.1._
540        */
541       function functionCallWithValue(
542           address target,
543           bytes memory data,
544           uint256 value,
545           string memory errorMessage
546       ) internal returns (bytes memory) {
547           require(address(this).balance >= value, "Address: insufficient balance for call");
548           require(isContract(target), "Address: call to non-contract");
549
550           (bool success, bytes memory returndata) = target.call{value: value}(data);
```

QUICK REVIEW

• Owner can set fees up to 40% in the
first 5 days
• Owner can set fees up to 25%
• Owner can set Tx Limits.

(minium 0.1%)

Authorized Privileges:

```
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549
550         (bool success, bytes memory returndata) = target.call{value: value}(data);
```

function triggerCroSaleBuyback(uint256 amount, bool triggerBuybackMultiplier) external authorized {
function clearBuybackMultiplier() external authorized {
function setAutoBuybackSettings(bool _enabled, uint256 _cap, uint256 _amount, uint256 _period) external authorized {
function setBuybackMultiplierSettings(uint256 numerator, uint256 denominator, uint256 length) external authorized {
function launch() public authorized {
function setTxLimit(uint256 amount) external authorized {
function setIsDividendExempt(address holder, bool exempt) external authorized {
function setIsFeeExempt(address holder, bool exempt) external authorized {
function setIsTxLimitExempt(address holder, bool exempt) external authorized {
function setFees(uint256 _liquidityFee, uint256 _buybackFee, uint256 _reflectionFee, uint256 _marketingFee, uint256 _feeDenominator) external authorized {
function setFeeReceivers(address _autoLiquidityReceiver, address _marketingFeeReceiver) external authorized {
function setSwapBackSettings(bool _enabled, uint256 _amount) external authorized {
function setTargetLiquidity(uint256 _target, uint256 _denominator) external authorized {
function setDistributionCriteria(uint256 _minPeriod, uint256 _minDistribution) external authorized {
function setDistributorSettings(uint256 gas) external authorized {

Issue Checking:

N°	Issue description.	Checking Status.
1	Compiler Errors	Passed
2	Race conditions and Reentrancy. Cross-function race conditions.	Passed
3	Possible delays in data delivery.	Passed
4	Oracle calls.	Passed
5	Front running.	Passed
6	Timestamp dependence.	Passed
7	Integer Overflow and Underflow.	Passed
8	DoS with Revert.	Passed
9	DoS with block gas limit.	Passed
10	Methods execution permissions.	Passed
11	Economy model.	Passed
12	The impact of the exchange rate on the logic.	Passed
13	Private user data leaks.	Passed
14	Malicious Event log	Passed
15	Scoping and Declarations.	Passed
16	Uninitialized storage pointers.	Passed
17	Arithmetic accuracy.	Passed
18	Design Logic.	Passed
19	Cross-function race conditions.	Passed
20	Safe Zeppelin module	Passed
21	Fallback function security.	Passed

Audit Result:

PASSED

WEBSITE - OVERVIEW

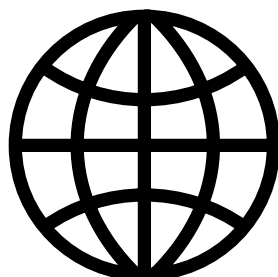🕒 **Domain Registration: 2022-03-11**

27 days old

SSL CERTIFICATE: A

(https://www.ssllabs.com)

SOCIAL MEDIA - OVERVIEW

CROSALE

CROSALEOFFICIAL

CROSALE.FINANCE